Substitute for Form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

US-

 Complete if Known

 Application Number
 10/550,905

 Filing Date
 January 31, 2007

 First Named Inventor:
 Matthew Gibson Field

 Art Unit
 3663

 Examiner Name
 Mawari, Redhwan K.

| Sheet                 | 1 |     | 01   |   | Altorney Docket Number | 7101F003   |  |  |  |
|-----------------------|---|-----|--|---|------------------------|--|--|--|--|
| U.S. PATENT DOCUMENTS |   |     |  |   |                        |  |  |  |  |
| Examiner Cite No.¹    |   | Num | Document Number<br>ber-Kind Code <sup>2</sup> (IL known) | Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document |                        | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |
|                       |   | us- | 2002/0055817 A1  | 05/09/2002  | Chou                   |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | us- |  |   |                        |  |  |  |  |
|                       |   | US- |  |   |                        |  |  |  |  |
|                       |   | us- |  |   |                        |  |  |  |  |
|                       |   | 110 |  |   |                        |  |  |  |  |

|                       |              | FO   | REIGN PATENT                      | DOCUMENTS  |  |    |
|-----------------------|--------------|--|-----------------------------------|--|--|----|
| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if kaows) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T° |
|                       | 1            | JP 63-266259   | 11/02/1988                        | Hiramatsu  |  | *  |
|                       | 2            | JP 06-159489   | 06/07/1994                        | Ogawa  |  | *  |
|                       | 3            | JP 2000-313250   | 11/14/2000                        | Kayano et al.                                      |  | *  |
|                       | 4            | JP 2001-115867   | 04/24/2001                        | Akanuma et al.                                     |  | *  |
|                       | 5            | WO 95/17621 A1   | 06/29/1995                        | Fellows et al.                                     |  |    |

| Examiner  | Date Considered |  |
|-----------|-----------------|--|
| Signature |                 |  |

\*EXAMINER: Initial if interence considered, whether or not citation is in conformance with MPEP 609, Draw line through citation in find in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique attain designation number (orbitonis). \*See Kinds Codes of USPTO Patient Documents at <a href="https://www.uscho.gov.or/whetp-90.14">www.uscho.gov.or/whetp-90.14</a>. \*Enter Office that issued the document, by the two-leter code (WIPO Standard ST.3). \*For Japanese patient document, but indication of the year of reight of the Emperor must precede the serial number of the patient document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain as benefit by the public which is to file (and by the USPT Ot process) an application. Contriburable is proprieted by 55 U.S. C. 12 and 37 CFR 1.14. This collection is estimated to take 2 bours to complete recommendations of the contribution of the USPTO. Time will vary depending upon the individual case. Any other processing a recommendation of the USPTO. Time will vary depending upon the individual case. Any other processing a recommendation of the USPTO. Time will vary depending upon the individual case. Any other processing a recommendation of the USPTO. Time will vary depending upon the individual case. Any other processing a recommendation of the USPTO. Time will vary depending upon the individual case. Any other processing a recommendation of the USPTO. Time will vary depend upon the individual case. Any other processing a recommendation of the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the individual case. Any other processing and the USPTO. Time will vary depend upon the USPTO.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

| Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) |                         |   |    |  |     | Complete if Known Application Number 10/550,905                          |         |                              |                |  |
|--|-------------------------|---|----|--|-----|--|---------|------------------------------|----------------|--|
|  |                         |   |    |  | URE |  | nber    |                              |                |  |
|  |                         |   |    |  | ANT | Filing Date January 31, 2007  First Named Inventor: Matthew Gibson Field |         |                              |                |  |
|  |                         |   |    |  | ,   | Art Unit   | ventor. | Matthew Gibson Field<br>3663 |                |  |
| (use as many strates as necessary)   |                         |   |    |  |     | Examiner Name  | 0       | Mawari, Redhwan K.           |                |  |
| Sheet 2 of 2   |                         |   |    |  |     | Attorney Docke   |         | 7101P005                     |                |  |
| Sileet   |                         |   | 01 |  |     |  |         | 71011003                     |                |  |
|  | T                       | Ι   |    |  |     | TERATURE DO  |         |                              | T <sup>2</sup> |  |
| Examiner<br>Initials*  | Cite<br>No <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the litem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |    |  |     |  |         |                              | T.             |  |
|  | 1                       | PCT Notification of Transmittal of International Preliminary Examination Report for PCT Application No. PCT/EP2004/003293, 6 pgs. (November 19, 2004)   |    |  |     |  |         |                              |                |  |
|  | 2                       | Patents Act 1977: Examination Report under Section 17(5) for United Kingdom Counterpart<br>Application No. GB 0326206.0, 3 pgs. (April 6, 2004)   |    |  |     |  |         | Kingdom Counterpart          |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  |                         |   |    |  |     |  |         |                              |                |  |
|  | +                       | -   |    |  |     |  |         |                              | 1              |  |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional), Applicant is to place a check mark here if English Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an Inst conscion or immorrance is required by 3 U.S. C. 12 and 37 CFR 1.14. This collection is estimated to late 2 hours to complete including gathering, preparing application. Confidentially is governed by \$5 U.S. C. 12 and 37 CFR 1.14. This collection is estimated to late 2 hours to complete including gathering, preparing, and submitting the completed application from to the USPTIO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chell information Officer, U.S. Patter and Tradentain Cities, 29.0 Dox 1450, Alexandrin, VA 22313-1450. DN OT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. DN OT If you need assistance for in completing the form, call 1400-PC1-9199 (1400-976-99) and select open 1400-970 and 1400-PC1-970 and 1400-PC1-97